IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Yun-Qing SHI et al.

Application No. 10/737,327 Confirmation No. 6129

Filing Date: December 16, 2003 Atty. Docket No.: 27592-00194-US1

For: METHODS AND APPARATUS Customer No.: 30678

FOR LOSSLESS DATA HIDING

Revocation and Power of Attorney

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

All previous powers of attorney and authorizations of agent are hereby revoked, and the undersigned hereby appoints the attorneys and agents of Connolly Bove Lodge & Hutz LLP associated with U.S. Patent and Trademark Office ("PTO") Customer Number 30678 to prosecute this application and any U.S., foreign, or international application under the Patent Cooperation Treaty based on it and to transact all business in the PTO connected therewith, and to receive all communications from the PTO, including the patent document. The authority under this Power of Attorney of each person listed under the aforementioned PTO Customer Number shall automatically terminate and be revoked upon such person ceasing to be associated with Connolly Bove Lodge & Hutz LLP.

Applicants: SHI et al. Application No.: 10/737,327

Designation of Correspondence Address

Please send all notices, official letters, documents, communications, and other correspondence regarding this application to:

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Certificate Under 37 C.F.R. § 3.73(b)

New Jersey Institute of Technology is the assignee of the entire right, title, and interest in this patent by virtue of an assignment from the inventors to New Jersey Institute of Technology, recorded in the records of the PTO on April 12, 2004 at Reel 015234, Frame 0865. To the best of the undersigned's knowledge and belief, the titles are in the name of said assignee. The undersigned, whose title is supplied below, is empowered to sign this certificate on behalf of New Jersey Institute of Technology.

| Signed: Dr. Donald Sebastian | Date: .7 - 12 - 07 |
|------------------------------|--------------------|
| Name: Dr. Donald Sebastian | |

Title: Sr. Vice President of Research and Development
New Jersey Institute of Technology

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